

ABSTRACT OF THE DISCLOSURE

A front end portion 100 is disposed on the front end of a car body. The floor thereof consists of extruded hollow members 210 that constitute a shock absorber 200. The shock absorber 200 is divided into an upper shock absorber 200 and a lower shock absorber 200. Annealed extruded hollow members are used to form the hollow member 210. The hollow members 210 are disposed so that their direction of extrusion corresponds to the longitudinal direction of the car body. The hollow members 210 are divided longitudinally into two portions by a plate 220. At the width-direction ends of member 210, the face plates 211 and 212 are welded onto plates 223-226. Upon receiving impact load, members 210 fold up into concertinas, absorbing the impact force. Since members 210 are separated by a plate, they deform evenly and continuously into concertinas instead of being bent in half, capable of absorbing a large energy.